

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Patent Application of

Atty Dkt. 380-48
C# M#

KISO et al

TC/A.U. 1755

Serial No. 10/802,029

Examiner: Brown

Filed: March 17, 2004

Date: May 19, 2005

Title: CATALYST COMPOSITION FOR PRODUCTION OF A POLYURETHANE RESIN,
AND METHOD FOR PRODUCING A POLYURETHANE RESIN

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.**

Fees are attached as calculated below:

Total effective claims after amendment	0	minus highest number	
previously paid for	20	(at least 20) =	0 x \$50.00 \$0.00 (1202)/\$0.00 (2202) \$

Independent claims after amendment	0	minus highest number	
previously paid for	3	(at least 3) =	0 x \$200.00 \$0.00 (1201)/\$0.00 (2201) \$

If proper multiple dependent claims now added for first time, (ignore improper); add
\$360.00 (1051)/\$180.00 (2051) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this
paper and attachment(s)

One Month Extension	\$120.00 (1251)/\$60.00 (2251)
Two Month Extensions	\$450.00 (1252)/\$225.00 (2252)
Three Month Extensions	\$1020.00 (1253)/\$510.00 (2253)
Four Month Extensions	\$1590.00 (1254)/\$795.00 (2254) \$

Terminal disclaimer enclosed, add
\$130.00 (1814)/\$65.00 (2814) \$

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee
\$180.00 (1806) \$

Assignment Recording Fee
\$40.00 (8021) \$

Other: Copy of July 13, 2004 Submission of Priority Documents (3); copy of July 13, 2004 postcard receipt \$

TOTAL FEE ENCLOSED \$ 0.00

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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NIXON & VANDERHYE P.C.
By Atty: Arthur R. Crawford, Reg. No. 25,327

Signature: _____



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

KISO et al

Atty. Ref.: 380-48; Confirmation No. 3466

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For: CATALYST COMPOSITION FOR PRODUCTION OF A POLYURETHANE RESIN,
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* * * * *

May 19, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

RESPONSE

This is responsive to the Official Action dated March 24, 2005. Claims 1-12 are pending in the application and are unamended.

On page 1 of the Official Action, item 12, the examiner acknowledges applicants' claim for benefit of priority. Not acknowledged is the fact that certified copies of the priority documents were submitted to the Office on July 13, 2004. Attached for the examiner's convenience is a copy of my transmittal sheet as well as copies of the first few pages from each of these three priority documents. A copy of the postcard receipt is also attached evidence of filing these papers. Please would you kindly acknowledge receipt of these certified copies in the next communication.

The present invention relates to a catalyst composition for the production of a polyurethane resin, made of a combination of a metal complex catalyst $[M(acac)_n]$ and a bicyclic tertiary amine compound. Also disclosed and claimed are methods for producing a polyurethane resin employing the catalyst composition.